

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Gregor DUDZIAK, et al.  
Serial No. : TBA (371 of PCT/EP04/001831)  
Filed : Herewith (Intl Filing February 25, 2004)  
For : CERAMIC NANOFILTRATION MEMBRANE FOR USE  
IN ORGANIC SOLVENTS AND METHOD FOR THE  
PRODUCTION THEREOF  
Art Unit : TBA  
Examiner : TBA

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August 25, 2005

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Sir:

LETTER TO THE OFFICIAL DRAFTSMAN

Submitted herewith for entry and approval are 3 sheets of formal drawings (FIGS. 1-3) in the above-referenced application.

Respectfully submitted,

NORRIS, McLAUGHLIN &amp; MARCUS, P.A.

By 

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Enc. - Formal Drawings (3 sheets)

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NORRIS, McLAUGHLIN &amp; MARCUS, P.A.

By 

Zsuzsa Schuster

Date August 25, 2005

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Attorney Docket No: 104917-2-WCG

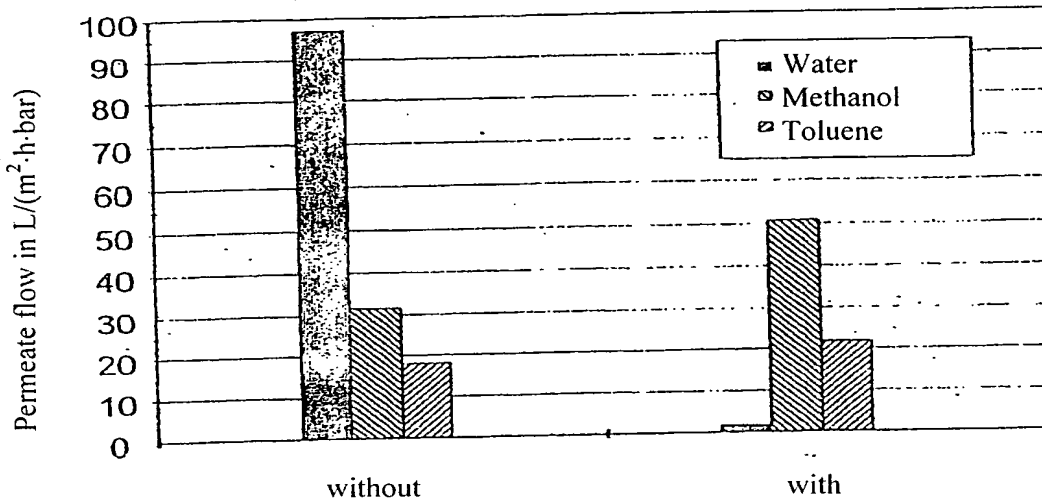
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Figure 1.



Permeate flow of a 3 nm  $ZrO_2$  membrane without and with hydrophobing with n-octyldimethylchlorosilane in the liquid phase.

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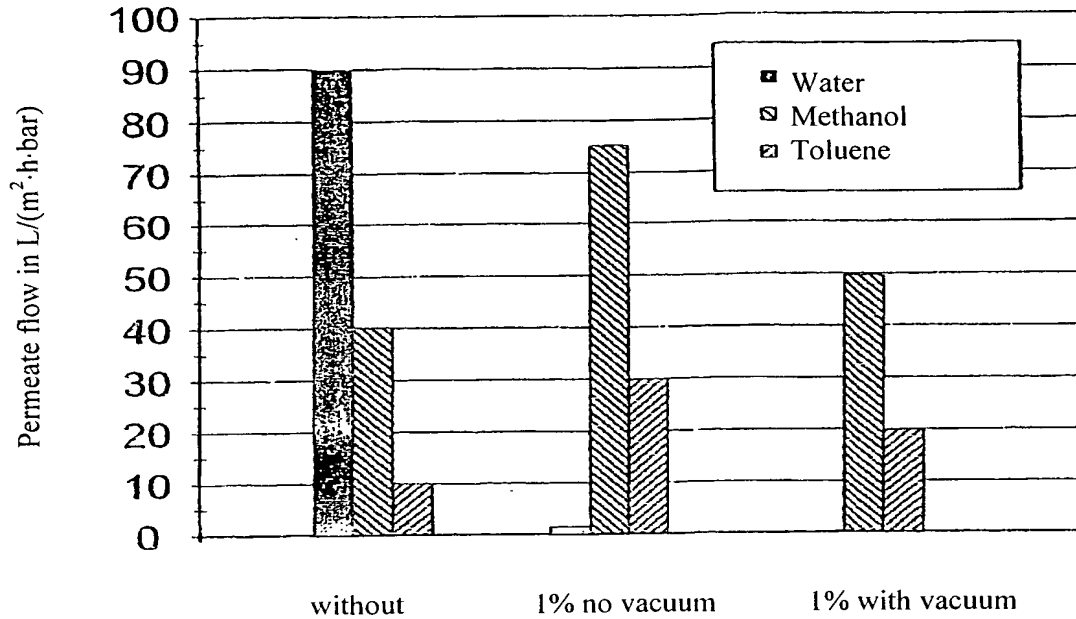
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Figure 2.



Permeate flow of a 5 nm TiO<sub>2</sub> membrane without hydrophobing and with hydrophobing with tetradecafluoro-1,1,2,2-tetrahydrooctyltrichlorosilane in the liquid phase with and without vacuum support.

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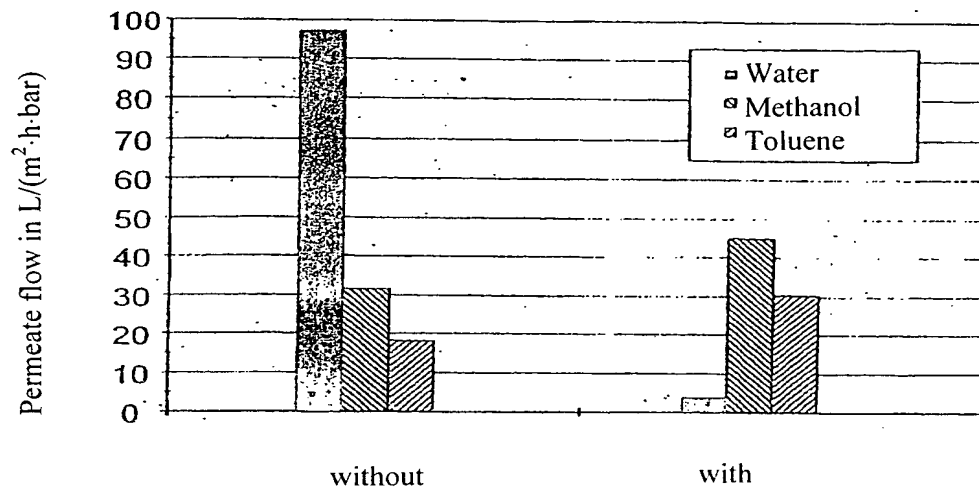
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Figure 3.



Permeate flow of a 3 nm ZrO<sub>2</sub> membrane without and with hydrophobing with trimethylchlorosilane in the gas phase.